


|                                                                                                                 |                                            |                                                                     |
|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------------------------|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10581726 | <b>Applicant(s)/Patent Under Reexamination</b><br>TSUKAMOTO, YUTAKA |
|                                                                                                                 | <b>Examiner</b><br>EDWIN HOLLOWAY III      | <b>Art Unit</b><br>2612                                             |

| ORIGINAL           |                                   |          |  |  |  | INTERNATIONAL CLASSIFICATION |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|--------------------|-----------------------------------|----------|--|--|--|------------------------------|---|---|---|---------------------|-------------|--|--|--|--|--|--|--|--|
| CLASS              |                                   | SUBCLASS |  |  |  | CLAIMED                      |   |   |   |                     | NON-CLAIMED |  |  |  |  |  |  |  |  |
| 340                |                                   | 10.1     |  |  |  | H                            | 0 | 4 | Q | 5 / 22 (2006.01.01) |             |  |  |  |  |  |  |  |  |
| CROSS REFERENCE(S) |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
| CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
| 340                | 10.51                             | 572.1    |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |
|                    |                                   |          |  |  |  |                              |   |   |   |                     |             |  |  |  |  |  |  |  |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |       |          |       |          |       |          |       |          |       |          |       |          |       |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final                                                                                                                                                                             | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| 1                                                                                                                                                                                 | 1        |       | 17       |       | 33       | 17    | 49       |       |          |       |          |       |          |       |          |
| 2                                                                                                                                                                                 | 2        |       | 18       |       | 34       | 18    | 50       |       |          |       |          |       |          |       |          |
| 3                                                                                                                                                                                 | 3        |       | 19       |       | 35       | 19    | 51       |       |          |       |          |       |          |       |          |
| 4                                                                                                                                                                                 | 4        |       | 20       |       | 36       | 20    | 52       |       |          |       |          |       |          |       |          |
| 5                                                                                                                                                                                 | 5        |       | 21       |       | 37       | 21    | 53       |       |          |       |          |       |          |       |          |
| 6                                                                                                                                                                                 | 6        |       | 22       |       | 38       | 22    | 54       |       |          |       |          |       |          |       |          |
|                                                                                                                                                                                   | 7        |       | 23       |       | 39       | 24    | 55       |       |          |       |          |       |          |       |          |
|                                                                                                                                                                                   | 8        |       | 24       |       | 40       | 25    | 56       |       |          |       |          |       |          |       |          |
| 9                                                                                                                                                                                 | 9        |       | 25       |       | 41       | 26    | 57       |       |          |       |          |       |          |       |          |
| 10                                                                                                                                                                                | 10       |       | 26       |       | 42       |       |          |       |          |       |          |       |          |       |          |
| 11                                                                                                                                                                                | 11       |       | 27       |       | 43       |       |          |       |          |       |          |       |          |       |          |
| 12                                                                                                                                                                                | 12       |       | 28       |       | 44       |       |          |       |          |       |          |       |          |       |          |
| 13                                                                                                                                                                                | 13       |       | 29       |       | 45       |       |          |       |          |       |          |       |          |       |          |
| 14                                                                                                                                                                                | 14       | 23    | 30       |       | 46       |       |          |       |          |       |          |       |          |       |          |
| 15                                                                                                                                                                                | 15       |       | 31       | 7     | 47       |       |          |       |          |       |          |       |          |       |          |
| 16                                                                                                                                                                                | 16       |       | 32       | 8     | 48       |       |          |       |          |       |          |       |          |       |          |

|                                                        |        |                             |                     |
|--------------------------------------------------------|--------|-----------------------------|---------------------|
| NONE                                                   |        | Total Claims Allowed:<br>26 |                     |
| (Assistant Examiner)                                   | (Date) |                             |                     |
| /EDWIN HOLLOWAY III/<br>Primary Examiner.Art Unit 2612 |        | 06/02/2011                  | O.G. Print Claim(s) |
| (Primary Examiner)                                     |        | (Date)                      | O.G. Print Figure   |
|                                                        |        |                             | 1                   |
|                                                        |        |                             | 1                   |